

CLAIMS:

1. A leg structure for a trampoline having a base frame formed from a plurality of interconnectable base sections comprising:
5 two end sections arranged to support respective adjacent base sections; and
a central section arranged to support the base sections supported by the end sections at the point of attachment of the base sections.
2. A leg structure as claimed in claim 1 further comprising a substantially U-
10 shaped frame terminating in the two end sections.
3. A leg structure as claimed in claim 2 wherein the central section comprising a substantially V-shaped supporting brace secured to the U-shaped frame.
- 15 4. A leg structure as claimed in claim 1 wherein the end sections are arranged to be secured to the respective base sections.
5. A leg structure as claimed in claim 1 further comprising a cradle mounted on the central section arranged to support the base section.
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6. A leg structure for a trampoline comprising:
means for supporting two adjacent base sections of a base frame formed from a plurality of base sections; and
means for supporting the point of attachment of the adjacent base sections.
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7. A leg structure for a trampoline as claimed in claim 6 wherein the means for supporting the adjacent base sections is/are arranged to be secured to the base sections.
8. A leg structure for a trampoline as claimed in claim 6 wherein the means for
30 supporting the point of attachment of the adjacent base sections is/are not arranged to be secured to the base sections.

9. A trampoline support frame comprising:
a base frame formed from a plurality of interconnectable base sections; and
a plurality of leg structures supporting joins between respective pairs of adjacent
base sections.
- 5 10. A trampoline support frame as claimed in claim 9 wherein at least one leg
structure further comprises:
two end sections arranged to support respective adjacent base sections; and
a central section arranged to support the base sections supported by the end
10 sections at the point of attachment of the base sections.
11. A trampoline support frame as claimed in claim 10 wherein the end sections of
the leg structure are arranged to be secured to the respective base sections.
- 15 12. A trampoline support frame as claimed in claim 10 wherein the leg structure
further comprises a cradle mounted on the central section arranged to support the base
sections.
13. A trampoline support frame as claimed in claim 9 further comprising a plurality
20 of tubular holders arranged to retain the lower ends of respective resiliently flexible
rods.
14. A trampoline support frame as claimed in claim 13 wherein adjacent base
sections are coupled by an extending tongue portion of one base section engaging into a
25 recess in an adjacent base section.
15. A trampoline support frame as claimed in claim 14 wherein the tubular holders
are mounted on the exterior of the base sections.
- 30 16. A trampoline support frame as claimed in claim 14 wherein the tubular holders
are located at least partly within the base sections.

17. A trampoline support frame as claimed in claim 16 wherein the tongue portion of each base section is provided with a slot arranged to receive at least one of the tubular holders of the adjacent base section.

5 18. A trampoline comprising:
a flexible mat;
a base frame formed from a plurality of interconnectable base sections;
a plurality of resiliently flexible rods each having a lower end retained in the
base frame and an upper end retained in the flexible mat; and
10 a plurality of leg structures supporting joints between respective pairs of adjacent
base sections.

19. A trampoline as claimed in claim 18 wherein at least one leg structure further
comprises:
15 two end sections arranged to support respective adjacent base sections; and
a central section arranged to support the base sections supported by the end
sections at the point of attachment of the base sections.

20. A trampoline as claimed in claim 19 wherein the end sections of the leg structure
20 are arranged to be secured to the respective base sections.

21. A trampoline as claimed in claim 19 wherein the leg structure further comprises
a cradle mounted on the central section arranged to support the base sections.

22. A trampoline as claimed in claim 18 further comprising a plurality of tubular
25 holders arranged to retain the respective lower ends of the resiliently flexible rods.

23. A trampoline as claimed in claim 22 wherein adjacent base sections are coupled
by an extending tongue portion of one base section engaging into a recess in an adjacent
30 base section.

24. A trampoline as claimed in claim 23 wherein the tubular holders are mounted on the exterior of the base sections.

25. A trampoline as claimed in claim 23 wherein the tubular holders are located at
5 least partly within the base sections.

26. A trampoline as claimed in claim 25 wherein the tongue portion of each base section is provided with a slot arranged to receive at least one of the tubular holders of the adjacent base section.